FIG. 1A

PLAN VIEW

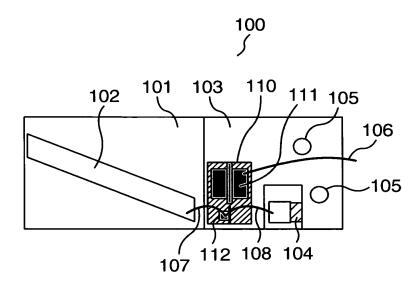


FIG. 1B

SIDE VIEW

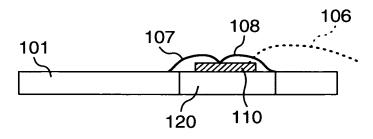


FIG. 2A



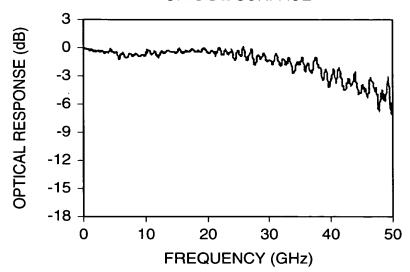


FIG. 2B

WITHOUT METAL-COATED PORTION ON SIDE SURFACE

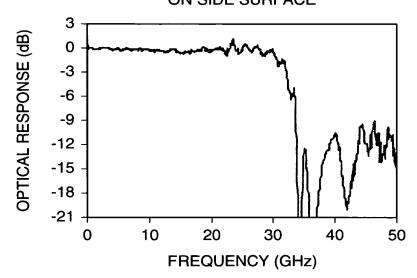


FIG. 3

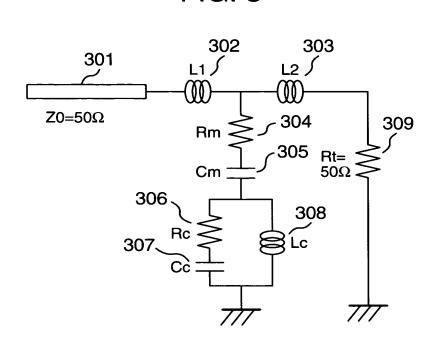
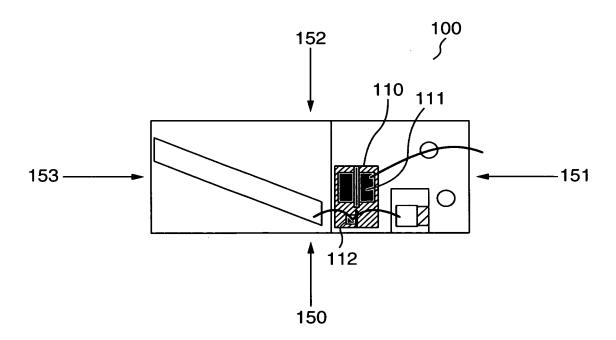


FIG. 4



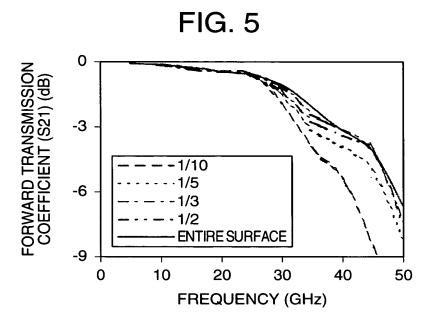


FIG. 6

HIGH-FREQUENCY
SIGNAL 630

620

OPTICAL
TRANSMISSION
FIBER

601

LASER
BEAM

DIRECT-CURRENT
POWER SOURCE 640

FIG. 7

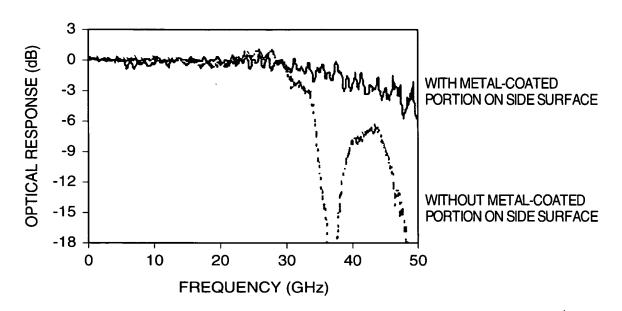


FIG. 8

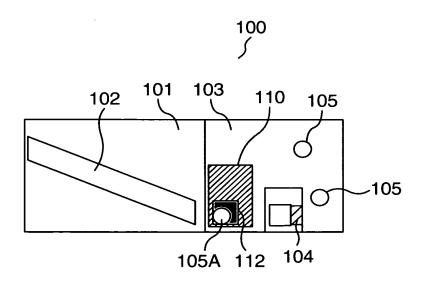


FIG. 9

